PSYCHOLOGICAL OPERATIONS MODERNIZATION

NATIONAL DEFENSE INDUSTRY ASSOCIATION

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DISCUSSION

- 911 FORWARD
- MODERNIZATION PLANS
- CURRENT STATUS OF AB PSYOP
- EC-130J ROLL-ON/ROLL-OFF SME
- ROADMAP TO FUTURE
- ACTD
- QUESTIONS

911 FORWARD

- JOINT PLANNING WITH 4TH POG
- AFGHANISTAN
  - DEPLOYED SEPT, A/C RTN MAY 02
- DEPLOYED OCT 02 – SOUTHCOM
- DEPLOYED NOV 02 – CENTCOM
  - RETURNED SUMMER 03
- SOUTHCOM (RECURRING)
- CONVERSION

AF MODERNIZATION PLANS

- CONGRESSIONAL ADD OF EC-130J
  - 6 A/C OVER 7 YEARS, 2 REMAINING
  - EXTENSIVE MODIFICATIONS
  - “CROSSDECK” – REPLACE 40+ Y/O A/C
- 3 A/C MODIFIED TO COMMANDO SOLO-TWO A/C “SUPER J”
- SOCOM REPROGRAMMING IN 2003
  - LED TO ROLL-ON/ROLL-OFF CONCEPT

EC-130J
SUPER “J”

EC-130J COMMANDO SOLO

CURRENT STATUS OF AB PSYOP

- 2 REMAINING EC-130E's
  - PHASED OUT FY06
- 3 EC-130J's SOLO's DELIVERED
  - COMPLETING TESTING
  - UNDERGOING DEFENSIVE MODIFICATIONS AND SOFTWARE UPDATE
  - SPARES

MODULAR COMMANDO SOLO

- 3/2 EC-130 SUPER J's TO BE MODIFIED TO "MODULAR COMMANDO SOLO"
  - NAVAIR IS SOCOM'S LEAD
  - RADIO ONLY (35% MORE TX), HIGHER, NEW TECH, R&M
  - A/C "TRUCK" CAN DO OTHER MISSIONS
- SPIRAL DEVELOPMENT
- IOC SEPT 07

ROADMAP TO FUTURE

- PGR (PSYOP GLOBAL REACH) PROG
  - GAME PLAN TO TRANSFORM PSYOP
  - DEMONSTRATIONS
- LONG RANGE BROADCAST SYSTEM
  - COMMERCIAL QUALITY TV/RADIO
  - 800 MI RANGE INTO DENIED AREAS
  - MULTIPLE PLATFORMS,GRD SUPPORT
  - AOA EXPECTED SUMMER 2005

LRBS

- Future system of systems that will be available to the PSYOP operator consisting of multiple solutions, such as:
  - Traditional broadcast alternatives: AM/FM/ VHF/UHF/HF
  - Non-traditional broadcast alternatives: internet broadcasting, satellites, scatterable media, Unmanned Aerial Vehicles (UAV)s, Direct Satellite Broadcasts (DSB), cellular/wireless

ACTD

- CY 05 -WSADS DEMONSTRATION
- CY06 – A160 DEMO

- FUTURE
  - UAV
  - HIGH ALTITUDE AIRSHIP

WSADS

FUTURE

CONCLUSIONS

- PSYOP IN TRANSITION
  - THE ROAD IS PAVED WITH GOOD INTENTIONS
- PRIORITY IN FUNDING WILL DRIVE ROADMAP
- TECHNOLOGY – UAV, INTERNET, SPACE IS HERE
- DEDICATED COMMUNITY

QUESTIONS

EC-130J (CS)